

CLAIM AMENDMENTS

Please amend claim 50, as indicated in the following listing of all the claims remaining after this Amendment.

1. 49. (canceled)

50. (currently amended) A communications device, comprising:

a data input,

a data output,

an infrared signal transmitter,

an infrared signal receiver,

a signal processor that supplies electrical signals to the infrared signal transmitter for transmission of data received at the data input as infrared signals, and that receives electrical signals from the infrared signal receiver for providing data received in an infrared signal to the data output, said signal processor including integrated signal detection circuitry connected to receive an output from the infrared signal receiver to generate a power-up signal when an infrared signal is received by the infrared signal receiver,

a controller of the infrared signal transmitter, the infrared signal receiver and the signal processor, ~~including a circuit connected to receive an output from the infrared signal receiver to generate a power-up signal when an infrared signal is received by the infrared signal receiver,~~ and

a power supply including a battery power source that provides operating power to the infrared signal receiver and the power-up signal generation circuit of the ~~controller~~ signal processor but not remaining portions of the ~~controller,~~ the signal processor, the controller or the infrared signal transmitter when in a stand-by mode, and that responds to the power-up signal when in a stand-by mode to additionally provide power to the remaining portions of the ~~controller~~ signal processor, the ~~signal processor~~ controller and the infrared signal transmitter.